

INTERNATIONAL SEARCH REPORT

International Application No

EP 03/07599

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07C29/141 C07C33/025

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	EP 1 318 129 A (BASF AG) 11 June 2003 (2003-06-11) paragraphs '0009!', '0019!', '0024!', '0026!'; claims 1,4,5,8,9,12-15 ---	1-10
Y	US 4 029 709 A (DE SIMONE ROBERT S ET AL) 14 June 1977 (1977-06-14) column 5, line 1 - line 9 column 5, line 38 -column 6, line 64 column 7, line 51 - line 52 column 7, line 63 -column 8, line 7; claims 1-5,10,11,13 --- -/--	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

27 November 2003

Date of mailing of the international search report

09/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

SeeImann, M

INTERNATIONAL SEARCH REPORT

International Application No

EP 03/07599

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1318129	A	11-06-2003	DE 10160141 A1	18-06-2003
			CN 1422834 A	11-06-2003
			EP 1318129 A2	11-06-2003
			JP 2003221351 A	05-08-2003
US 4029709	A	14-06-1977	BE 851504 A1	16-08-1977
			CH 622236 A5	31-03-1981
			DE 2706862 A1	18-08-1977
			ES 455999 A1	16-05-1978
			FR 2341547 A1	16-09-1977
			GB 1541982 A	14-03-1979
			IT 1076191 B	27-04-1985
			JP 52100405 A	23-08-1977
US 5939589	A	17-08-1999	NL 7701318 A	19-08-1977
			DE 19611976 A1	02-10-1997
			AT 243072 T	15-07-2003
			CA 2201014 A1	26-09-1997
			CN 1168812 A ,B	31-12-1997
			DE 59710290 D1	24-07-2003
			EP 0798039 A2	01-10-1997
			JP 10005575 A	13-01-1998